



# St. Croix River Gully Stabilization Implementation Program



## Clean Water Funds: 2012

Clean Water Grant	\$84,400
Leveraged Funds*	\$25,000
Total Project Budget	\$109,400

\* Leveraged Funds include

### Targeted Water:

St. Croix River & Lake St. Croix

### Project Sponsor:

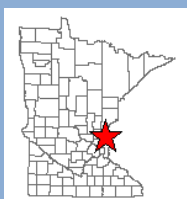
Chisago Soil and Water Conservation District

### Grant Period:

January 2012—December 2014

### Project Contact:

Craig Mell, District Administrator  
651-674-2333  
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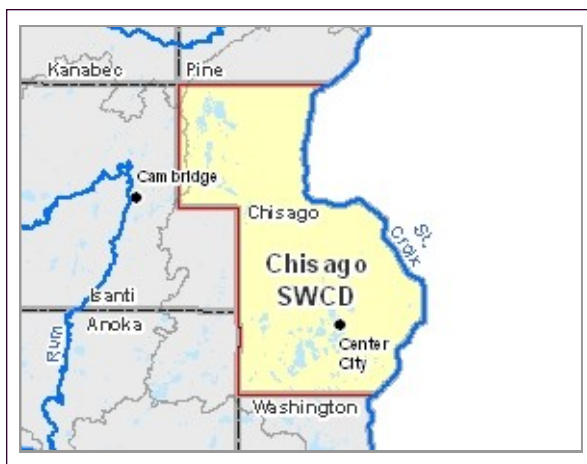
C12-5 - Clean Water Assistance

## Project Narrative

The St. Croix River is a national Wild and Scenic River. The river continues to see a decline in water quality due to elevated nutrient levels. Erosion of gullies along the river contribute large amounts of sediment and nutrients to the river.

This project builds on a 2011 Clean Water Fund grant to inventory the active gully erosion sites along the St. Croix River from the Wild River State Park to the Chisago/Washington county line. This inventory is being used to contact landowners and begin the process of developing a plan to implement conservation practices to correct and stabilize these priority sites.

This project will result in reduced phosphorus loading to the St. Croix River.



## Proposed Outcomes:

St. Croix River escarpment gully stabilization implementation program. - St. Croix River & Lake St. Croix

Proposed Reductions: 72 lbs/year Phosphorus and 80 tons/year Sediment

## Actual Outcomes:

Project in Progress

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## St. Croix River Escarpment Gully Stabilization Implementation Program

